# THE HOMESTEAD TAX CREDIT PROGRAM: SUMMARY FOR FY 2002

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Wisconsin Department of Revenue Division of Research and Policy February 3, 2003

## THE HOMESTEAD TAX CREDIT PROGRAM: SUMMARY FOR FY2002

## A. DESCRIPTION OF CREDIT PROGRAM

### 1. Program Purpose

The purpose of the Homestead Tax Credit is to mitigate the impact of high real estate taxes on low-income households. Established in 1964, the program provides direct property tax relief through a circuit-breaker mechanism.

The underlying principle of a circuit-breaker is that property taxes exceeding a certain percentage of income constitute an overload to the taxpayer and should be offset at least partially with state-funded assistance. Assistance in this case takes the form of a refundable credit that can be applied against state income taxes due or received as a cash rebate. Wisconsin pioneered this method of relating property taxes to income in determining the amount of relief.

# 2. Eligibility Criteria

The basic requirements for Homestead relief relate to age and income. To qualify for benefits on claims filed in 2002 for property taxes accrued in 2001, a person must own or rent his or her residence, be at least 18 years of age, and have household income of not more than \$24,500.

"Household income" is broadly defined as total cash income, less \$250 for each dependent. It includes taxable income from all sources, such as wages and salaries, interest and dividends, and pension and annuity income. It also includes most nontaxable transfers, such as Social Security, railroad retirement benefits, veterans' pension and disability payments, and public assistance, court-ordered support payments, scholarships and fellowships, GI benefits, and other cash amounts. In addition, depreciation claimed for state income tax purposes, excluded long-term capital gains, contributions to Individual Retirement Accounts (IRAs) and other types of tax-preference income are included in household income.

Additional conditions for Homestead eligibility require that an applicant—

- must have been a legal resident of Wisconsin for the entire calendar year for which the claim is made;
- must not have been claimed as a dependent on another person's federal income tax return during the current tax year;
- must reside in a homestead subject to real estate taxes:
- must not have claimed tax credits under the Farmland Preservation program on property taxes for which relief is also being sought through the Homestead program;
- must not be living in a nursing home and also receiving Title XIX medical assistance;
   and
- must not have been a recipient of Temporary Assistance for Needy Families (TANF) or General Assistance payments during each of the twelve months in the filing year.

# 3. Formula for Determining Benefits

The two most important factors in determining benefits under the Homestead Program are the applicant's income and property taxes. For calendar year 2002 claims, the credit is available to households with income less than \$24,500 and the maximum amount of property taxes recognized by the formula is \$1,450. For renters, 25% of rent is considered to be property taxes if the rent payment does not include heat, 20% of rent is considered property taxes if rent includes heat.

Farmers are permitted to claim relief on the portion of their total property taxes attributable to their home plus a maximum of 120 acres of surrounding farmland.

The parameters used to compute the actual credit allowed to a Homestead claimant are as follows:

- The property tax ceiling—the maximum amount of property taxes allowed to be claimed toward the credit—is \$1,450.
- The income threshold, the amount of household income at which Homestead benefits begin to phase out, is \$8,000. For persons with income equal to or below the threshold, the credit is 80% of the property tax paid (up to \$1,450).
- For persons with income above \$8,000, the credit is equal to 80% of the amount by which the reported property tax exceeds 8.788% of household income in excess of \$8,000. That is:

Credit = .80 x [Property Tax - .08788 x (Household Income - \$8,000)].

• The maximum credit available is \$1,160 (i.e., 80% x \$1,450).

Chart 1 shows Homestead Credit amounts for selected income and property tax levels in calendar year 2002.

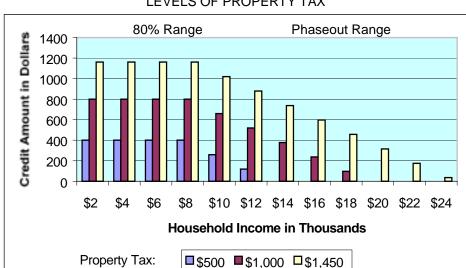


CHART 1
HOMESTEAD CREDIT AMOUNTS FOR SELECTED
LEVELS OF PROPERTY TAX

#### **B. HISTORY**

# 1. Enactment and Legal Challenges

When first enacted in June 1964, the program provided relief to low-income homeowners or renters aged 65 or older with household incomes of \$3,000 or less. The early Homestead Credit faced legal challenges on the grounds that it violated the uniformity clause of the State Constitution, which requires that property taxes—including property tax relief—be uniform. However, in 1966, the Wisconsin Supreme Court ruled in *Harvey v. Morgan* that the Homestead program was essentially a welfare program rather than property tax relief. The Court's determination was based on the following:

- a. The statutory language creating the program explicitly stated Homestead was a relief program;
- b. The relief is available to both renters and homeowners:
- c. The credit is tied to the characteristics of the individual (e.g., age, income, cost of shelter), not to the characteristics of the property;
- d. Property owners receiving the relief pay their property tax bill in full, but receive a credit against their income taxes from the state's General Fund; and
- e. The administration of the law is tied to the income tax system rather than to the property tax system.

## 2. Growth in Claims and Credits

Initially a small program, providing \$1.8 million in payments to 30,715 claimants in its first year, FY65, Homestead grew quickly to provide \$92.6 million in credits to 318,000 claimants in FY80, as shown in Table 1. The large increase in credits in FY74 occurred when the credit was extended to persons age 18 and older; previously it had been limited to the elderly. Increases in the maximum property tax eligible for relief, and the income threshold and ceiling have also contributed to spurts in the number of claims and the amount of credits.

FY80 remains the year with the highest number of claimants in the history of the program. FY91 was the year with the highest amount of credits paid, \$112.3 million to about 255,500 claimants. In FY02, 214,100 households received credits totaling \$104.4 million. While the number of claims and the amount of credits have fluctuated, the average credit has grown fairly steadily, from \$60 in FY65 to \$488 in FY02, the highest average ever.

Table 1 shows that growth in the Homestead program has been uneven, the result of occasional changes in credit parameters that increase the number and amount of credits, followed by periods of declining claims and credits as inflation erodes the value of the income ceiling.

Major expansion occurred in FY67 (formula changes), FY74 (expansion of the program to include adults under 62 years of age), FY80 (formula changes) and FY01 (formula changes). Since FY80, the number of Homestead claimants generally has declined,

primarily because adjustments to the income ceiling have not kept up with the rate of inflation. Most recently, the income ceiling was unchanged between FY92 and FY99, before being increased in the subsequent two years.

TABLE 1 WISCONSIN HOMESTEAD TAX CREDITS, FY65 – FY02

	Homestead f		Claims a		Average	relief
Fiscal		Percent		Percent		Percent
Year	Amount (\$)	Change	Number	Change	Amount (\$)	Change
1965	1,829,400		30,715		\$60	
1966	2,090,100	14.3%	33,046	7.6%	63	6.2%
1967	4,201,900	101.0%	58,716	77.7%	72	13.1%
1968	6,141,800	46.2%	66,786	13.7%	92	28.5%
1969	6,129,200	-0.2%	67,401	0.9%	91	-1.1%
1970	7,223,600	17.9%	73,680	9.3%	98	7.8%
1971	6,739,800	-6.7%	70,704	-4.0%	95	-2.8%
1972	10,025,800	48.8%	78,684	11.3%	127	33.7%
1973	9,178,400	-8.5%	80,786	2.7%	114	-10.8%
1974	35,410,800	285.8%	192,921	138.8%	184	61.6%
1975	41,613,700	17.5%	218,312	13.2%	191	3.9%
1976	49,754,500	19.6%	240,966	10.4%	206	8.3%
1977	48,139,000	-3.2%	234,201	-2.8%	206	-0.5%
1978	66,051,700	37.2%	251,374	7.3%	263	27.8%
1979	62,467,900	-5.4%	237,072	-5.7%	264	0.3%
1980	92,577,600	48.2%	318,030	34.1%	291	10.5%
1981	91,937,000	-0.7%	304,065	-4.4%	302	3.9%
1982	90,516,700	-1.5%	281,028	-7.6%	322	6.5%
1983	83,750,174	-7.5%	263,597	-6.2%	318	-1.4%
1984	86,025,528	2.7%	262,177	-0.5%	328	3.3%
1985	105,214,720	22.3%	284,019	8.3%	370	12.9%
1986	102,662,679	-2.4%	272,410	-4.1%	377	1.7%
1987	102,618,681	0.0%	260,632	-4.3%	394	4.5%
1988	103,829,374	1.2%	259,814	-0.3%	400	1.5%
1989	99,449,998	-4.2%	248,414	-4.4%	400	0.2%
1990	106,410,166	7.0%	248,802	0.2%	428	6.8%
1991	112,273,243	5.5%	255,487	2.7%	439	2.7%
1992	105,505,779	-6.0%	248,249	-2.8%	425	-3.3%
1993	104,410,544	-1.0%	237,891	-4.2%	439	3.3%
1994	109,392,680	4.8%	238,708	0.3%	458	4.4%
1995	100,910,660	-7.8%	221,392	-7.3%	456	-0.5%
1996	96,323,808	-4.5%	214,530	-3.1%	450	-1.3%
1997	86,769,052	-9.9%	193,547	-9.8%	448	-0.4%
1998	79,816,730	-8.0%	178,150	-8.0%	448	-0.1%
1999	77,180,545	-3.3%	167,547	-6.0%	461	2.8%
2000	79,956,454	3.6%	173,739	3.7%	460	-0.1%
2001	99,568,850	24.5%	204,516	17.7%	487	5.8%
2002	104,420,000	4.9%	214,101	4.7%	488	0.2%

#### 3. Homestead Formula Parameters

Since FY74, the Homestead benefit formula has taken the form:

Homestead Credit = .80 x [Property Taxes – (Slope x (Income – Income Threshold))]

In the formula, property taxes may not exceed the property tax ceiling set by statutes—taxes in excess of the property tax ceiling are ignored. Households with incomes below the income threshold receive credits equal to 80% of their property taxes. Households with incomes above the income threshold have their property taxes reduced by the slope times the amount by which their income exceeds the income threshold. The maximum income, above which the Homestead credit is zero, is not explicitly shown in the formula; rather, it is implied by the slope.

Table 2 shows the formula parameters over the life of the Homestead program.

TABLE 2 HOMESTEAD FORMULA PARAMETERS, FY65 – FY02

				TAINAMETER		102	
Fiscal	Minimum	Maximum	Maximum	Property Tax	Relief	Income	Maximum
Years	Age	Benefit (\$)	Income (\$)	Ceiling (\$)	Rate	Threshold (\$)	Acres
1965-66	65	225	3,000	300	0.75	0	1
1967-69	65	225	3,500	300	0.75	500	40
1970-71	65	248	3,700	330	0.75	500	40
1972-73	62*	400	7,000	500	0.75	1,000	40
1974-75	18	400	7,000	500	0.80	3,500	80
1976-77	18	428	7,500	535	0.80	3,750	120
1978-79	18	640	9,300	800	0.80	4,000	120
1980-81	18	800	14,000	1,000	0.80	5,000	120
1982-83	18	800	14,000	1,000	0.80	6,000	120
1984	18	880	15,500	1,100	0.80	7,000	120
1985-86	18	960	16,500	1,200	0.80	7,400	120
1987-89	18	960	16,500	1,200	0.80	7,600	120
1990	18	1,080	18,000**	1,350	0.80	8,000	120
1991-99	18	1,160	19,154	1,450	0.80	8,000	120
2000	18	1,160	20,290	1,450	0.80	8,000	120
2001-02	18	1,160	24,500	1,450	0.80	8,000	120

<sup>\* 60</sup> for disabled.

In addition to these changes, the definition of "household income" has been modified over time to take into account more fully the income items that are deducted or excluded from adjusted gross income. For example, depreciation (which is subtracted from income to determine Wisconsin adjusted gross income for income tax purposes) has been added back to determine household income for Homestead purposes since FY82.

Similarly, other minor adjustments have been made to household income items such as contributions to Individual Retirement Accounts (IRAs), Keogh and deferred compensation plans, nontaxable income of American Indians, the housing allowance received by the clergy, value of a resident manager's free or reduced rent, net operating loss carry-forwards, capital loss carry-forwards, and Section 179 expense deductions.

<sup>\*\*</sup> Beginning in 1989-90, household income is reduced by \$250 for each dependent so that households with incomes above the formula maximum may remain eligible.

Beginning with claims filed in 1990, household income is reduced by \$250 for each dependent. This change was enacted to recognize the economic burdens faced by larger families.

## C. CHARACTERISTICS OF PARTICIPANTS

# 1. Age

The Homestead program originally was limited to elderly, low-income property taxpayers and renters. In FY74, eligibility was extended to all adults. Table 3 shows the distribution of claimants by age in FY02. As the table shows, persons aged 65 and older are still the main beneficiaries of the program; they account for 43% of the claimants and 42% of benefits received.

TABLE 3
WISCONSIN HOMESTEAD CREDIT BY AGE, FY02

	Claim		Benef		Average Credit		
Age	Number	% of Total	Amount (\$)	% of Total	Amount (\$)	% of Total	
Unknown	5,593	2.6%	2,704,045	2.6%	483	99.2%	
18-25	16,697	7.8%	7,322,955	7.0%	439	90.0%	
26-35	21,835	10.2%	10,900,435	10.5%	499	102.5%	
36-45	27,157	12.7%	13,831,419	13.3%	509	104.6%	
46-55	26,578	12.4%	13,859,110	13.3%	521	107.1%	
56-60	11,914	5.6%	6,164,146	5.9%	517	106.2%	
61-62	4,739	2.2%	2,339,722	2.2%	494	101.4%	
63-65	7,922	3.7%	3,611,277	3.5%	456	93.6%	
65+	91,667	42.8%	43,686,891	41.9%	477	97.8%	
Total	214,101	100.0%	104,420,000	100.0%	488	100.0%	

Note: Detail may not add to totals because of rounding.

## 2. Income Distribution

By design, Homestead provides relief to low-income households. The median household income of all Homestead claimants in FY02 was \$12,735, (i.e., half of the claimants had income above, and half had income below \$12,735). The median income of renters was somewhat lower at \$11,206 while the median income of homeowners was higher at \$14,898. A more detailed distribution of the income of Homestead claimants is presented in Table 4.

TABLE 4 HOMESTEAD FILERS BY INCOME CLASS, FY02

	Rer	iters	Owi	ners	Total		
Household Income	Count	% of Total	Count	% of Total	Count	% of Total	
Less than \$0	806	0.7%	1,376	1.4%	2,183	1.0%	
\$0 to \$2,500	2,178	1.9%	1,296	1.3%	3,474	1.6%	
\$2,500 to \$5,000	4,241	3.7%	2,128	2.1%	6,369	3.0%	
\$5,000 to \$7,500	16,388	14.4%	5,438	5.4%	21,826	10.2%	
\$7,500 to \$10,000	26,844	23.6%	11,959	11.9%	38,803	18.1%	
\$10,000 to \$12,500	19,708	17.4%	14,210	14.1%	33,919	15.8%	
\$12,500 to \$15,000	15,502	13.7%	15,251	15.2%	30,753	14.4%	
\$15,000 to \$17,500	12,443	11.0%	15,253	15.2%	27,696	12.9%	
\$17,500 to \$20,000	8,295	7.3%	14,290	14.2%	22,585	10.5%	
\$20,000 to \$22,500	5,222	4.6%	12,136	12.1%	17,358	8.1%	
\$22,500 to \$24,500	1,932	1.7%	7,204	7.2%	9,136	4.3%	
Total	113,560	100.0%	100,541	100.0%	214,101	100.0%	

#### 3. Income Sources

Homestead claimants receive income from a variety of sources. Social Security is the most important income source, not surprising considering the large number of Homestead claimants who are elderly. Wages and salaries are the second most important source of income, although the average amounts suggest that these earnings are from low-wage jobs, part-time employment, or both

Table 5 details the sources of income for Homestead claimants. The information in the table is derived from the 2001 Individual Income Tax Model – a stratified sample of approximately 21,615 income tax and Homestead Credit returns filed for tax year 2001 weighted to represent the population of tax filers and Homestead claimants.

Over half (61%) of Homestead claimants file income tax returns, though less than 3% of these claimants actually have a net tax liability before the Homestead Credit is applied. That tax liability averages \$180. Since the Homestead credit averages about \$488, the vast majority of Homestead claimants receive a refund check.

TABLE 5
SOURCES OF HOUSEHOLD INCOME FOR HOMESTEAD FILERS, 2001

	11020011	1000EI IOEE	INCOME FOR HOMESTEAD FILERS, 2001					
Filers with Tax Returns			Filers without Tax Returns			All Filers		
Amount (\$)	% of total	# of returns	Amount (\$)	% of total	# of returns	Amount (\$)	% of total	Avg. Amt.
897,817,459	51.2%	85,088	N/A	N/A	N/A	N/A	N/A	N/A
115,698,669	6.6%	69,443	N/A	N/A	N/A	N/A	N/A	N/A
1,013,516,128	57.8%	119,174	68,612,430	7.4%	44,178	1,082,128,558	40.4%	6,625
-19,877,831	-1.1%	5,448	0	0	0	-19,877,831	(0)	5,448
52,388,784	3.0%	·	0	0	0	52,388,784	Ò	
76,070,748	4.3%	72,752	6,363,408	0.7%	4,218	82,434,156	3.1%	1,071
1,122,097,829	64.0%	125,947	74,975,838	8.1%	44,844	1,197,073,667	44.6%	7,009
ALLY TAXABLE	SOURCE	S						
442,351,556	25.2%	44,851	758,893,680	81.6%	77,367	1,201,245,236	44.8%	9,829
33,512,232	1.9%	14,097	4,924,626	0.5%	888	38,436,858	1.4%	2,565
27,031,882	1.5%	6,890	79,364,334	8.5%	24,642	106,396,216	4.0%	3,374
541,791	0.0%	444	3,319,344	0.4%	666	3,861,135	0.1%	3,479
142,967,267	8.2%	46,247	9,137,076	1.0%	1,776	152,104,343	5.7%	3,167
646,404,728	36.9%	84,764	855,639,060	92.1%	80253	1,502,043,788	56.0%	9,102
ION								
-16,365,000	-0.9%	34,682	-1,165,500	-0.1%	2,220	-17,530,500	-0.7%	(475)
1,752,137,557	100.0%	126,724	929,449,398	100.0%	80,475	2,681,586,955	100.0%	12,942
	Filers w Amount (\$)  897,817,459 115,698,669 1,013,516,128  -19,877,831 52,388,784 76,070,748 1,122,097,829 ALLY TAXABLE 442,351,556 33,512,232 27,031,882 541,791 142,967,267 646,404,728  ION -16,365,000	Filers with Tax Ref Amount (\$) % of total  897,817,459 51.2% 115,698,669 6.6% 1,013,516,128 57.8%  -19,877,831 -1.1% 52,388,784 3.0% 76,070,748 4.3% 1,122,097,829 64.0%  ALLY TAXABLE SOURCE 442,351,556 25.2% 33,512,232 1.9% 27,031,882 1.5% 541,791 0.0% 142,967,267 8.2% 646,404,728 36.9%  ION -16,365,000 -0.9%	Filers with Tax Returns Amount (\$) % of total # of returns  897,817,459 51.2% 85,088 115,698,669 6.6% 69,443 1,013,516,128 57.8% 119,174  -19,877,831 -1.1% 5,448 52,388,784 3.0% 17,693 76,070,748 4.3% 72,752 1,122,097,829 64.0% 125,947  ALLY TAXABLE SOURCES  442,351,556 25.2% 44,851 33,512,232 1.9% 14,097 27,031,882 1.5% 6,890 541,791 0.0% 444 142,967,267 8.2% 46,247 646,404,728 36.9% 84,764  ION -16,365,000 -0.9% 34,682	Filers with Tax Returns Amount (\$) % of total # of returns  897,817,459 51.2% 85,088 115,698,669 6.6% 69,443 1,013,516,128 57.8% 119,174 68,612,430  -19,877,831 -1.1% 5,448 0 52,388,784 3.0% 17,693 0 76,070,748 4.3% 72,752 6,363,408 1,122,097,829 64.0% 125,947 74,975,838  ALLY TAXABLE SOURCES  442,351,556 25.2% 44,851 758,893,680 33,512,232 1.9% 14,097 4,924,626 27,031,882 1.5% 6,890 79,364,334 541,791 0.0% 444 3,319,344 142,967,267 8.2% 46,247 9,137,076 646,404,728 36.9% 84,764 855,639,060  ION -16,365,000 -0.9% 34,682 -1,165,500	Filers with Tax Returns Amount (\$) % of total # of returns  897,817,459 51.2% 85,088 N/A N/A 115,698,669 6.6% 69,443 N/A N/A 1,013,516,128 57.8% 119,174 68,612,430 7.4%  -19,877,831 -1.1% 5,448 0 0 52,388,784 3.0% 17,693 0 0 76,070,748 4.3% 72,752 6,363,408 0.7% 1,122,097,829 64.0% 125,947 74,975,838 8.1%  ALLY TAXABLE SOURCES  442,351,556 25.2% 44,851 758,893,680 81.6% 33,512,232 1.9% 14,097 4,924,626 0.5% 27,031,882 1.5% 6,890 79,364,334 8.5% 541,791 0.0% 444 3,319,344 0.4% 142,967,267 8.2% 46,247 9,137,076 1.0% 646,404,728 36.9% 84,764 855,639,060 92.1%  ION -16,365,000 -0.9% 34,682 -1,165,500 -0.1%	Filers with Tax Returns Amount (\$) % of total # of returns  897,817,459 51.2% 85,088 N/A N/A N/A N/A 115,698,669 6.6% 69,443 N/A N/A N/A 1,013,516,128 57.8% 119,174 68,612,430 7.4% 44,178  -19,877,831 -1.1% 5,448 0 0 0 0 52,388,784 3.0% 17,693 0 0 0 76,070,748 4.3% 72,752 6,363,408 0.7% 4,218 1,122,097,829 64.0% 125,947 74,975,838 8.1% 44,844  ALLY TAXABLE SOURCES  442,351,556 25.2% 44,851 758,893,680 81.6% 77,367 33,512,232 1.9% 14,097 4,924,626 0.5% 888 27,031,882 1.5% 6,890 79,364,334 8.5% 24,642 541,791 0.0% 444 3,319,344 0.4% 666 142,967,267 8.2% 46,247 9,137,076 1.0% 1,776 646,404,728 36.9% 84,764 855,639,060 92.1% 80253  ION -16,365,000 -0.9% 34,682 -1,165,500 -0.1% 2,220	Filers with Tax Returns Amount (\$) % of total # of returns Amount (\$) % of total # of returns  Amount (\$) % of total # of returns  Amount (\$) % of total # of returns  Amount (\$) % of total # of returns  Amount (\$) % of total # of returns  Amount (\$)  897,817,459 51.2% 85,088 N/A N/A N/A N/A N/A N/A  115,698,669 6.6% 69,443 N/A N/A N/A N/A  1,013,516,128 57.8% 119,174 68,612,430 7.4% 44,178 1,082,128,558  -19,877,831 -1.1% 5,448 0 0 0 0 -19,877,831 52,388,784 3.0% 17,693 0 0 0 52,388,784 76,070,748 4.3% 72,752 6,363,408 0.7% 4,218 82,434,156 1,122,097,829 64.0% 125,947 74,975,838 8.1% 44,844 1,197,073,667  NLLY TAXABLE SOURCES  442,351,556 25.2% 44,851 758,893,680 81.6% 77,367 1,201,245,236 33,512,232 1.9% 14,097 4,924,626 0.5% 888 38,436,858 27,031,882 1.5% 6,890 79,364,334 8.5% 24,642 106,396,216 541,791 0.0% 444 3,319,344 0.4% 666 3,861,135 142,967,267 8.2% 46,247 9,137,076 1.0% 1,776 152,104,343 646,404,728 36.9% 84,764 855,639,060 92.1% 80253 1,502,043,788  ION -16,365,000 -0.9% 34,682 -1,165,500 -0.1% 2,220 -17,530,500	Filers with Tax Returns Amount (\$) % of total # of returns Amount (\$) % of total # of returns  Amount

Source: 2001 Wisconsin Individual Income Tax Model.

N/A = Not available.

# 4. Dependents

Beginning with claims filed in 1990, the Homestead formula reduces household income by \$250 for each dependent in a household. For households with income in excess of \$8,000, this provision increases the credit by about \$18 per dependent. Homestead claimants reported a total of 67,641 dependents in FY02. Table 6 shows the distribution of dependents by income class and by housing status.

TABLE 6
HOMESTEAD DEPENDENTS BY INCOME CLASS, FY02

	Renters		Owr	ners	Total	
Household Income	Count	% of Total	Count	% of Total	Count	% of Total
Less than \$0	267	0.6%	866	3.7%	1,133	1.7%
\$0 to \$2,500	1,171	2.6%	446	1.9%	1,618	2.4%
\$2,500 to \$5,000	2,198	5.0%	808	3.5%	3,006	4.4%
\$5,000 to \$7,500	5,167	11.7%	1,517	6.5%	6,684	9.9%
\$7,500 to \$10,000	6,427	14.5%	2,255	9.6%	8,682	12.8%
\$10,000 to \$12,500	7,352	16.6%	2,863	12.2%	10,215	15.1%
\$12,500 to \$15,000	7,025	15.9%	3,170	13.6%	10,195	15.1%
\$15,000 to \$17,500	6,307	14.2%	3,415	14.6%	9,722	14.4%
\$17,500 to \$20,000	4,476	10.1%	3,200	13.7%	7,677	11.3%
\$20,000 to \$22,500	2,874	6.5%	3,026	12.9%	5,900	8.7%
\$22,500 to \$24,500	1,004	2.3%	1,804	7.7%	2,808	4.2%
Total	44,270	100.0%	23,371	100.0%	67,641	100.0%

## 5. Total Benefits Received

In FY 2002, total Homestead benefits were \$104.4 million, of which \$54.3 million (or 52%) went to homeowners and \$50.1 million (or 48%) went to renters. Table 7 shows the distribution of benefits between homeowners and renters by income class.

At income levels between \$2,500 and \$10,000, total benefits paid to renters are larger than benefits paid to homeowners. This occurs because at these income levels, the larger number of claims by renters (see Table 4) offsets lower average benefits per claim. At higher income levels, most of the benefits are paid to homeowners.

TABLE 7 HOMESTEAD BENEFITS BY INCOME CLASS, FY02

	Renters		Owr	ners	Total	
Household Income	(\$000)	% of Total	(\$000)	% of Total	(\$000)	% of Total
Less than \$0	566	0.5%	1,360	1.3%	1,926	1.8%
\$0 to \$2,500	1,347	1.3%	1,168	1.1%	2,514	2.4%
\$2,500 to \$5,000	2,432	2.3%	1,874	1.8%	4,305	4.1%
\$5,000 to \$7,500	9,104	8.7%	4,582	4.4%	13,685	13.1%
\$7,500 to \$10,000	13,575	13.0%	9,700	9.3%	23,275	22.3%
\$10,000 to \$12,500	8,828	8.5%	10,382	9.9%	19,210	18.4%
\$12,500 to \$15,000	6,442	6.2%	9,513	9.1%	15,955	15.3%
\$15,000 to \$17,500	4,451	4.3%	7,520	7.2%	11,970	11.5%
\$17,500 to \$20,000	2,285	2.2%	5,098	4.9%	7,382	7.1%
\$20,000 to \$22,500	947	0.9%	2,576	2.5%	3,523	3.4%
\$22,500 to \$24,500	141	0.1%	532	0.5%	673	0.6%
Total	50,117	48.0%	54,303	52.0%	104,420	100.0%

# 6. Average Benefits

The average Homestead claim in FY 2002 was \$488. The average for homeowners was \$540, while for renters, the average was lower at \$441. In general, benefits fall as income rises, except at very low income levels where higher property taxes produce larger claims. Very low-income claimants are typically households undergoing temporarily lower incomes because of such factors as unemployment or business losses.

Table 8 shows average Homestead benefits and average property taxes (or property tax equivalent) for homeowners and renters by income class, as well as the percent of property tax relief provided by the Homestead credit.

TABLE 8
AVERAGE HOMESTEAD BENEFITS AND PROPERTY TAXES BY INCOME CLASS, FY02

/WER/IOE	Renters			Owners			Total		
	Tax	Benefit		Tax	Benefit		Tax	Benefit	
Household Income	(\$)	(\$)	% Relief	(\$)	(\$)	% Relief	(\$)	(\$)	% Relief
Less Than \$0	966	702	72.7%	2,408	988	41.0%	1,875	882	47.0%
\$0 to \$2,500	812	618	76.2%	1,616	901	55.8%	1,112	724	65.1%
\$2,500 to \$5,000	746	573	76.9%	1,510	881	58.3%	1,001	676	67.5%
\$5,000 to \$7,500	709	556	78.3%	1,343	843	62.8%	867	627	72.3%
\$7,500 to \$10,000	706	506	71.6%	1,364	811	59.5%	909	600	66.0%
\$10,000 to \$12,500	874	448	51.2%	1,585	731	46.1%	1,172	566	48.3%
\$12,500 to \$15,000	1,075	416	38.7%	1,756	624	35.5%	1,413	519	36.7%
\$15,000 to \$17,500	1,258	358	28.4%	1,889	493	26.1%	1,605	432	26.9%
\$17,500 to \$20,000	1,405	275	19.6%	2,034	357	17.5%	1,803	327	18.1%
\$20,000 to \$22,500	1,576	181	11.5%	2,164	212	9.8%	1,987	203	10.2%
\$22,500 to \$24,500	1,743	73	4.2%	2,307	74	3.2%	2,188	74	3.4%
Total	961	441	45.9%	1,813	540	29.8%	1,361	488	35.8%

# 7. Geographic Distribution

Table 9 shows the distribution of Homestead claimants and average benefits across counties. As indicated in the table, average benefits show little variation across counties. The number of claimants in each county is roughly proportional to that county's population, averaging about 9.1% of households. Program participation is generally higher in the northern and western counties, where incomes are somewhat lower than in the rest of the state.

TABLE 9
WISCONSIN HOMESTEAD CREDIT BY COUNTY, FY02

		nants	Bene		Average Credit		
			Amount		Amount % of State		
County	Number	% of Total	(\$)	% of Total	(\$)	Average	
County	110111001	70 01 10101	(Ψ)	70 01 10141	(Ψ)	7 trolago	
Adams	927	0.43%	\$ 416,147	0.40%	\$ 449	92.0%	
Ashland	907	0.42%		0.37%	423		
Barron	2,208	1.03%	-	1.00%	473		
Bayfield	653	0.30%		0.30%	487		
Brown	7,777	3.63%	-		468		
Buffalo	653	0.30%	309,593	0.30%	474	97.2%	
Banaio	000	0.0070	333,333	0.0070		01.1270	
Burnett	620	0.29%	283,226	0.27%	457	93.6%	
Calumet	1,079	0.50%	489,702		454	93.1%	
Chippewa	2,429	1.13%	1,131,757	1.08%	466		
Clark	1,804	0.84%	854,087	0.82%	473		
Columbia	1,794	0.84%	-	0.85%	497		
Crawford	1,002	0.47%	451,011	0.43%	450	92.2%	
	,		- ,-				
Dane	14,059	6.57%	6,969,495	6.67%	496	101.6%	
Dodge	3,121	1.46%		1.47%	491	100.6%	
Door	1,007	0.47%	510,157	0.49%	506	103.8%	
Douglas	2,013	0.94%	848,428	0.81%	421	86.4%	
Dunn	1,443	0.67%	690,961	0.66%	479	98.2%	
Eau Claire	4,201	1.96%	1,948,504	1.87%	464	95.1%	
Florence	235	0.11%	102,731	0.10%	437	89.5%	
Fond du Lac	3,650	1.70%	1,634,423	1.57%	448	91.8%	
Forest	443	0.21%	190,660	0.18%	430	88.2%	
Grant	1,845	0.86%	805,326	0.77%	436	89.5%	
Green	1,475	0.69%	697,654	0.67%	473	97.0%	
Green Lake	935	0.44%	455,331	0.44%	487	99.8%	
Iowa	816	0.38%	412,314	0.39%	505	103.5%	
Iron	438	0.20%	175,698	0.17%	401	82.2%	
Jackson	849	0.40%	386,797	0.37%	456	93.5%	
Jefferson	2,605	1.22%	1,256,984	1.20%	482	98.9%	
Juneau	1,139	0.53%	511,649	0.49%	449	92.1%	
Kenosha	5,430	2.54%	2,793,486	2.68%	514	105.5%	
Kewaunee	683	0.32%	329,723	0.32%	483	99.0%	
La Crosse	4,862	2.27%	2,253,527	2.16%	463	95.0%	
Lafayette	634	0.30%	306,434	0.29%	483	99.0%	
Langlade	1,264	0.59%	562,771	0.54%	445	91.3%	
Lincoln	1,412	0.66%	681,069	0.65%	482	98.9%	
Manitowoc	3,562	1.66%	1,673,073	1.60%	470	96.3%	

TABLE 9 (continued)
WISCONSIN HOMESTEAD CREDIT BY COUNTY, FY02

County         Number         % of Total         Amount (\$)         Amount (\$)         Amount (\$)         Amount (\$)         Amount (\$)         Amount (\$)         Average           Marathon         5,209         2,43%         \$2,648,647         2.54%         \$508         104.2%           Marinette         1,885         0.88%         816,724         0.78%         433         88.8%           Marquette         764         0.36%         364,868         0.35%         477         97.9%           Menominee         27         0.01%         13,111         0.01%         483         99.0%           Milwaukee         50,566         23.62%         26,000,558         24.90%         514         105.4%           Monroe         1,702         0.80%         835,600         0.80%         491         100.6%           Oconto         1,556         0.73%         759,989         0.73%         488         100.1%           Oneida         1,729         0.81%         793,749         0.76%         459         94.1%           Ozaukee         1,829         0.85%         924,583         0.89%         506         103.7%           Pepin         423         0.20%         206,116		Claimants		Benef		Average Credit		
County         Number         % of Total         (\$)         % of Total         (\$)         Average           Marathon         5,209         2.43%         \$2,648,647         2.54%         \$508         104.2%           Marinette         1,885         0.88%         816,724         0.78%         433         88.8%           Marquette         764         0.36%         364,868         0.35%         477         97.9%           Menominee         27         0.01%         13,111         0.01%         483         99.0%           Milwaukee         50,566         23.62%         26,000,558         24.90%         514         105.4%           Monroe         1,702         0.80%         835,600         0.80%         491         100.6%           Oconto         1,556         0.73%         759,989         0.73%         488         100.1%           Oneida         1,729         0.81%         793,749         0.76%         459         94.1%           Ozaukee         1,829         0.85%         924,583         0.89%         506         103.7%           Pepin         423         0.20%         720,983         0.69%         469         96.2%           Po		Olalli	iuiito		110			
Marathon         5,209         2.43%         \$2,648,647         2.54%         \$ 508         104.2%           Marinette         1,885         0.88%         816,724         0.78%         433         88.8%           Marquette         764         0.36%         364,868         0.35%         477         97.9%           Menominee         27         0.01%         13,111         0.01%         483         99.0%           Milwaukee         50,566         23.62%         26,000,558         24.90%         514         105.4%           Monroe         1,702         0.80%         835,600         0.80%         491         100.6%           Oconto         1,556         0.73%         759,989         0.73%         488         100.1%           Orida         1,729         0.81%         793,749         0.76%         459         94.1%           Outagamie         5,196         2.43%         2,505,303         2.40%         482         98.9%           Ozaukee         1,829         0.85%         924,583         0.89%         506         103.7%           Pein         423         0.20%         206,116         0.20%         487         99.8%           Poilk </td <td>County</td> <td>Number</td> <td>% of Total</td> <td></td> <td>% of Total</td> <td></td> <td></td>	County	Number	% of Total		% of Total			
Marinette         1,885         0.88%         816,724         0.78%         433         88.8%           Marquette         764         0.36%         364,868         0.35%         477         97.9%           Menominee         27         0.01%         13,111         0.01%         483         99.0%           Milwaukee         50,566         23.62%         26,000,558         24,90%         514         105.4%           Monroe         1,702         0.80%         835,600         0.80%         491         100.6%           Oconto         1,556         0.73%         759,989         0.73%         488         100.1%           Oneida         1,729         0.81%         793,749         0.76%         459         94.1%           Outagamie         5,196         2.43%         2,505,303         2.40%         482         98.9%           Ozaukee         1,829         0.85%         924,583         0.89%         506         103.7%           Pepin         423         0.20%         206,116         0.20%         487         99.8%           Polk         1,536         0.72%         720,983         0.69%         469         96.2%           Portage				` ,				
Marquette         764         0.36%         364,868         0.35%         477         97.9%           Menominee         27         0.01%         13,111         0.01%         483         99.0%           Milwaukee         50,566         23.62%         26,000,558         24.90%         514         105.4%           Monroe         1,702         0.80%         835,600         0.80%         491         100.6%           Oconto         1,556         0.73%         759,989         0.73%         488         100.1%           Oneida         1,729         0.81%         793,749         0.76%         459         94.1%           Outagamie         5,196         2.43%         2,505,303         2.40%         482         98.9%           Ozaukee         1,829         0.85%         924,583         0.89%         506         103.7%           Pepin         423         0.20%         206,116         0.20%         487         99.8%           Pierce         810         0.38%         433,327         0.41%         535         109.6%           Portage         2,539         1.19%         1,262,398         1.21%         497         102.0%           Price		-				•		
Menominee         27         0.01%         13,111         0.01%         483         99.0%           Milwaukee         50,566         23.62%         26,000,558         24.90%         514         105.4%           Monroe         1,702         0.80%         835,600         0.80%         491         100.6%           Oconto         1,556         0.73%         759,989         0.73%         488         100.1%           Oneida         1,729         0.81%         793,749         0.76%         459         94.1%           Outagamie         5,196         2.43%         2,505,303         2.40%         482         98.9%           Ozaukee         1,829         0.85%         924,583         0.89%         506         103.7%           Pepin         423         0.20%         206,116         0.20%         487         99.8%           Pierce         810         0.38%         433,327         0.41%         535         109.6%           Polk         1,536         0.72%         720,983         0.69%         469         96.2%           Portage         2,539         1.19%         1,262,398         1.21%         497         102.0%           Racine		*						
Milwaukee         50,566         23.62%         26,000,558         24.90%         514         105.4%           Monroe         1,702         0.80%         835,600         0.80%         491         100.6%           Oconto         1,556         0.73%         759,989         0.73%         488         100.1%           Oneida         1,729         0.81%         793,749         0.76%         459         94.1%           Outagamie         5,196         2.43%         2,505,303         2.40%         482         98.9%           Ozaukee         1,829         0.85%         924,583         0.89%         506         103.7%           Pepin         423         0.20%         206,116         0.20%         487         99.8%           Pierce         810         0.38%         433,327         0.41%         535         109.6%           Polk         1,536         0.72%         720,983         0.69%         469         96.2%           Portage         2,539         1.19%         1,262,398         1.21%         497         102.0%           Price         794         0.37%         373,791         0.36%         471         96.5%           Racine	·							
Monroe         1,702         0.80%         835,600         0.80%         491         100.6%           Oconto         1,556         0.73%         759,989         0.73%         488         100.1%           Oneida         1,729         0.81%         793,749         0.76%         459         94.1%           Outagamie         5,196         2.43%         2,505,303         2.40%         482         98.9%           Ozaukee         1,829         0.85%         924,583         0.89%         506         103.7%           Pepin         423         0.20%         206,116         0.20%         487         99.8%           Pierce         810         0.38%         433,327         0.41%         535         109.6%           Polk         1,536         0.72%         720,983         0.69%         469         96.2%           Portage         2,539         1.19%         1,262,398         1.21%         497         102.0%           Price         794         0.37%         373,791         0.36%         471         96.5%           Racine         7,136         3.33%         3,681,846         3.53%         516         105.8%           Richland <td< td=""><td></td><td></td><td></td><td>-</td><td></td><td></td><td></td></td<>				-				
Oconto         1,556         0.73%         759,989         0.73%         488         100.1%           Oneida         1,729         0.81%         793,749         0.76%         459         94.1%           Outagamie         5,196         2.43%         2,505,303         2.40%         482         98.9%           Ozaukee         1,829         0.85%         924,583         0.89%         506         103.7%           Pepin         423         0.20%         206,116         0.20%         487         99.8%           Pierce         810         0.38%         433,327         0.41%         535         109.6%           Polk         1,536         0.72%         720,983         0.69%         469         96.2%           Portage         2,539         1.19%         1,262,398         1.21%         497         102.0%           Price         794         0.37%         373,791         0.36%         471         96.5%           Racine         7,136         3.33%         3,681,846         3.53%         516         105.8%           Richland         783         0.37%         359,513         0.34%         459         94.1%           Rock         6,04		-						
Oneida         1,729         0.81%         793,749         0.76%         459         94.1%           Outagamie         5,196         2.43%         2,505,303         2.40%         482         98.9%           Ozaukee         1,829         0.85%         924,583         0.89%         506         103.7%           Pepin         423         0.20%         206,116         0.20%         487         99.8%           Pierce         810         0.38%         433,327         0.41%         535         109.6%           Polk         1,536         0.72%         720,983         0.69%         469         96.2%           Portage         2,539         1.19%         1,262,398         1.21%         497         102.0%           Price         794         0.37%         373,791         0.36%         471         96.5%           Racine         7,136         3.33%         3,681,846         3.53%         516         105.8%           Richland         783         0.37%         359,513         0.34%         459         94.1%           Rock         6,041         2.82%         2,968,778         2.84%         491         100.8%           St. Croix <td< td=""><td>Wildings</td><td>1,702</td><td>0.0070</td><td>000,000</td><td>0.0070</td><td>401</td><td>100.070</td></td<>	Wildings	1,702	0.0070	000,000	0.0070	401	100.070	
Outagamie         5,196         2.43%         2,505,303         2.40%         482         98.9%           Ozaukee         1,829         0.85%         924,583         0.89%         506         103.7%           Pepin         423         0.20%         206,116         0.20%         487         99.8%           Pierce         810         0.38%         433,327         0.41%         535         109.6%           Polk         1,536         0.72%         720,983         0.69%         469         96.2%           Portage         2,539         1.19%         1,262,398         1.21%         497         102.0%           Price         794         0.37%         373,791         0.36%         471         96.5%           Racine         7,136         3.33%         3,681,846         3.53%         516         105.8%           Richland         783         0.37%         359,513         0.34%         459         94.1%           Rock         6,041         2.82%         2,968,778         2.84%         491         100.8%           Rusk         800         0.37%         356,020         0.34%         445         91.2%           Sauk         2,214 <td>Oconto</td> <td>1,556</td> <td>0.73%</td> <td>759,989</td> <td>0.73%</td> <td>488</td> <td>100.1%</td>	Oconto	1,556	0.73%	759,989	0.73%	488	100.1%	
Ozaukee         1,829         0.85%         924,583         0.89%         506         103.7%           Pepin         423         0.20%         206,116         0.20%         487         99.8%           Pierce         810         0.38%         433,327         0.41%         535         109.6%           Polk         1,536         0.72%         720,983         0.69%         469         96.2%           Portage         2,539         1.19%         1,262,398         1.21%         497         102.0%           Price         794         0.37%         373,791         0.36%         471         96.5%           Racine         7,136         3.33%         3,681,846         3.53%         516         105.8%           Richland         783         0.37%         359,513         0.34%         459         94.1%           Rock         6,041         2.82%         2,968,778         2.84%         491         100.8%           Rusk         800         0.37%         356,020         0.34%         445         91.2%           St. Croix         1,446         0.68%         704,585         0.67%         487         99.9%           Sauk         2,214	Oneida	1,729	0.81%	793,749	0.76%	459	94.1%	
Pepin         423         0.20%         206,116         0.20%         487         99.8%           Pierce         810         0.38%         433,327         0.41%         535         109.6%           Polk         1,536         0.72%         720,983         0.69%         469         96.2%           Portage         2,539         1.19%         1,262,398         1.21%         497         102.0%           Price         794         0.37%         373,791         0.36%         471         96.5%           Racine         7,136         3.33%         3,681,846         3.53%         516         105.8%           Richland         783         0.37%         359,513         0.34%         459         94.1%           Rock         6,041         2.82%         2,968,778         2.84%         491         100.8%           Rusk         800         0.37%         356,020         0.34%         445         91.2%           St. Croix         1,446         0.68%         704,585         0.67%         487         99.9%           Sauk         2,214         1.03%         1,057,661         1.01%         478         97.9%           Shawano         1,822 <td>Outagamie</td> <td>5,196</td> <td>2.43%</td> <td>2,505,303</td> <td>2.40%</td> <td>482</td> <td>98.9%</td>	Outagamie	5,196	2.43%	2,505,303	2.40%	482	98.9%	
Pierce         810         0.38%         433,327         0.41%         535         109.6%           Polk         1,536         0.72%         720,983         0.69%         469         96.2%           Portage         2,539         1.19%         1,262,398         1.21%         497         102.0%           Price         794         0.37%         373,791         0.36%         471         96.5%           Racine         7,136         3.33%         3,681,846         3.53%         516         105.8%           Richland         783         0.37%         359,513         0.34%         459         94.1%           Rock         6,041         2.82%         2,968,778         2.84%         491         100.8%           Rusk         800         0.37%         356,020         0.34%         445         91.2%           St. Croix         1,446         0.68%         704,585         0.67%         487         99.9%           Sauk         2,214         1.03%         1,057,661         1.01%         478         97.9%           Sawyer         690         0.32%         317,225         0.30%         460         94.3%           Sheboygan         4,163<	Ozaukee	1,829	0.85%	924,583	0.89%	506	103.7%	
Polk         1,536         0.72%         720,983         0.69%         469         96.2%           Portage         2,539         1.19%         1,262,398         1.21%         497         102.0%           Price         794         0.37%         373,791         0.36%         471         96.5%           Racine         7,136         3.33%         3,681,846         3.53%         516         105.8%           Richland         783         0.37%         359,513         0.34%         459         94.1%           Rock         6,041         2.82%         2,968,778         2.84%         491         100.8%           Rusk         800         0.37%         356,020         0.34%         445         91.2%           St. Croix         1,446         0.68%         704,585         0.67%         487         99.9%           Sauk         2,214         1.03%         1,057,661         1.01%         478         97.9%           Sawyer         690         0.32%         317,225         0.30%         460         94.3%           Shawano         1,822         0.85%         849,564         0.81%         466         95.6%           Sheboygan         4,16	Pepin	423	0.20%	206,116	0.20%	487	99.8%	
Portage         2,539         1.19%         1,262,398         1.21%         497         102.0%           Price         794         0.37%         373,791         0.36%         471         96.5%           Racine         7,136         3.33%         3,681,846         3.53%         516         105.8%           Richland         783         0.37%         359,513         0.34%         459         94.1%           Rock         6,041         2.82%         2,968,778         2.84%         491         100.8%           Rusk         800         0.37%         356,020         0.34%         445         91.2%           St. Croix         1,446         0.68%         704,585         0.67%         487         99.9%           Sauk         2,214         1.03%         1,057,661         1.01%         478         97.9%           Sawyer         690         0.32%         317,225         0.30%         460         94.3%           Shawano         1,822         0.85%         849,564         0.81%         466         95.6%           Sheboygan         4,163         1.94%         1,963,303         1.88%         472         96.7%           Trempealeau	Pierce	810	0.38%	433,327	0.41%	535	109.6%	
Portage         2,539         1.19%         1,262,398         1.21%         497         102.0%           Price         794         0.37%         373,791         0.36%         471         96.5%           Racine         7,136         3.33%         3,681,846         3.53%         516         105.8%           Richland         783         0.37%         359,513         0.34%         459         94.1%           Rock         6,041         2.82%         2,968,778         2.84%         491         100.8%           Rusk         800         0.37%         356,020         0.34%         445         91.2%           St. Croix         1,446         0.68%         704,585         0.67%         487         99.9%           Sauk         2,214         1.03%         1,057,661         1.01%         478         97.9%           Sawyer         690         0.32%         317,225         0.30%         460         94.3%           Shawano         1,822         0.85%         849,564         0.81%         466         95.6%           Sheboygan         4,163         1.94%         1,963,303         1.88%         472         96.7%           Trempealeau								
Price         794         0.37%         373,791         0.36%         471         96.5%           Racine         7,136         3.33%         3,681,846         3.53%         516         105.8%           Richland         783         0.37%         359,513         0.34%         459         94.1%           Rock         6,041         2.82%         2,968,778         2.84%         491         100.8%           Rusk         800         0.37%         356,020         0.34%         445         91.2%           St. Croix         1,446         0.68%         704,585         0.67%         487         99.9%           Sauk         2,214         1.03%         1,057,661         1.01%         478         97.9%           Sawyer         690         0.32%         317,225         0.30%         460         94.3%           Shawano         1,822         0.85%         849,564         0.81%         466         95.6%           Sheboygan         4,163         1.94%         1,963,303         1.88%         472         96.7%           Taylor         988         0.46%         489,086         0.47%         495         101.5%           Trempealeau				•			96.2%	
Racine         7,136         3.33%         3,681,846         3.53%         516         105.8%           Richland         783         0.37%         359,513         0.34%         459         94.1%           Rock         6,041         2.82%         2,968,778         2.84%         491         100.8%           Rusk         800         0.37%         356,020         0.34%         445         91.2%           St. Croix         1,446         0.68%         704,585         0.67%         487         99.9%           Sauk         2,214         1.03%         1,057,661         1.01%         478         97.9%           Sawyer         690         0.32%         317,225         0.30%         460         94.3%           Sheboygan         4,163         1.94%         1,963,303         1.88%         472         96.7%           Taylor         988         0.46%         489,086         0.47%         495         101.5%           Trempealeau         1,332         0.62%         655,878         0.63%         492         100.9%           Vernon         1,717         0.80%         840,290         0.80%         489         100.3%           Vilas         <	-	-						
Richland         783         0.37%         359,513         0.34%         459         94.1%           Rock         6,041         2.82%         2,968,778         2.84%         491         100.8%           Rusk         800         0.37%         356,020         0.34%         445         91.2%           St. Croix         1,446         0.68%         704,585         0.67%         487         99.9%           Sauk         2,214         1.03%         1,057,661         1.01%         478         97.9%           Sawyer         690         0.32%         317,225         0.30%         460         94.3%           Shawano         1,822         0.85%         849,564         0.81%         466         95.6%           Sheboygan         4,163         1.94%         1,963,303         1.88%         472         96.7%           Taylor         988         0.46%         489,086         0.47%         495         101.5%           Trempealeau         1,332         0.62%         655,878         0.63%         492         100.9%           Vernon         1,717         0.80%         840,290         0.80%         489         100.3%           Vilas <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td>96.5%</td></td<>							96.5%	
Rock         6,041         2.82%         2,968,778         2.84%         491         100.8%           Rusk         800         0.37%         356,020         0.34%         445         91.2%           St. Croix         1,446         0.68%         704,585         0.67%         487         99.9%           Sauk         2,214         1.03%         1,057,661         1.01%         478         97.9%           Sawyer         690         0.32%         317,225         0.30%         460         94.3%           Shawano         1,822         0.85%         849,564         0.81%         466         95.6%           Sheboygan         4,163         1.94%         1,963,303         1.88%         472         96.7%           Taylor         988         0.46%         489,086         0.47%         495         101.5%           Trempealeau         1,332         0.62%         655,878         0.63%         492         100.9%           Vernon         1,717         0.80%         840,290         0.80%         489         100.3%           Vilas         978         0.46%         446,303         0.43%         456         93.5%								
Rusk       800       0.37%       356,020       0.34%       445       91.2%         St. Croix       1,446       0.68%       704,585       0.67%       487       99.9%         Sauk       2,214       1.03%       1,057,661       1.01%       478       97.9%         Sawyer       690       0.32%       317,225       0.30%       460       94.3%         Shawano       1,822       0.85%       849,564       0.81%       466       95.6%         Sheboygan       4,163       1.94%       1,963,303       1.88%       472       96.7%         Taylor       988       0.46%       489,086       0.47%       495       101.5%         Trempealeau       1,332       0.62%       655,878       0.63%       492       100.9%         Vernon       1,717       0.80%       840,290       0.80%       489       100.3%         Vilas       978       0.46%       446,303       0.43%       456       93.5%							94.1%	
St. Croix         1,446         0.68%         704,585         0.67%         487         99.9%           Sauk         2,214         1.03%         1,057,661         1.01%         478         97.9%           Sawyer         690         0.32%         317,225         0.30%         460         94.3%           Shawano         1,822         0.85%         849,564         0.81%         466         95.6%           Sheboygan         4,163         1.94%         1,963,303         1.88%         472         96.7%           Taylor         988         0.46%         489,086         0.47%         495         101.5%           Trempealeau         1,332         0.62%         655,878         0.63%         492         100.9%           Vernon         1,717         0.80%         840,290         0.80%         489         100.3%           Vilas         978         0.46%         446,303         0.43%         456         93.5%	Rock	6,041	2.82%	2,968,778	2.84%	491	100.8%	
Sauk       2,214       1.03%       1,057,661       1.01%       478       97.9%         Sawyer       690       0.32%       317,225       0.30%       460       94.3%         Shawano       1,822       0.85%       849,564       0.81%       466       95.6%         Sheboygan       4,163       1.94%       1,963,303       1.88%       472       96.7%         Taylor       988       0.46%       489,086       0.47%       495       101.5%         Trempealeau       1,332       0.62%       655,878       0.63%       492       100.9%         Vernon       1,717       0.80%       840,290       0.80%       489       100.3%         Vilas       978       0.46%       446,303       0.43%       456       93.5%	Rusk	800	0.37%	356,020	0.34%	445	91.2%	
Sawyer       690       0.32%       317,225       0.30%       460       94.3%         Shawano       1,822       0.85%       849,564       0.81%       466       95.6%         Sheboygan       4,163       1.94%       1,963,303       1.88%       472       96.7%         Taylor       988       0.46%       489,086       0.47%       495       101.5%         Trempealeau       1,332       0.62%       655,878       0.63%       492       100.9%         Vernon       1,717       0.80%       840,290       0.80%       489       100.3%         Vilas       978       0.46%       446,303       0.43%       456       93.5%	St. Croix	1,446	0.68%	704,585	0.67%	487	99.9%	
Shawano         1,822         0.85%         849,564         0.81%         466         95.6%           Sheboygan         4,163         1.94%         1,963,303         1.88%         472         96.7%           Taylor         988         0.46%         489,086         0.47%         495         101.5%           Trempealeau         1,332         0.62%         655,878         0.63%         492         100.9%           Vernon         1,717         0.80%         840,290         0.80%         489         100.3%           Vilas         978         0.46%         446,303         0.43%         456         93.5%	Sauk	2,214	1.03%	1,057,661	1.01%	478	97.9%	
Sheboygan       4,163       1.94%       1,963,303       1.88%       472       96.7%         Taylor       988       0.46%       489,086       0.47%       495       101.5%         Trempealeau       1,332       0.62%       655,878       0.63%       492       100.9%         Vernon       1,717       0.80%       840,290       0.80%       489       100.3%         Vilas       978       0.46%       446,303       0.43%       456       93.5%	Sawyer	690	0.32%	317,225	0.30%	460	94.3%	
Taylor       988       0.46%       489,086       0.47%       495       101.5%         Trempealeau       1,332       0.62%       655,878       0.63%       492       100.9%         Vernon       1,717       0.80%       840,290       0.80%       489       100.3%         Vilas       978       0.46%       446,303       0.43%       456       93.5%	Shawano	1,822	0.85%	849,564	0.81%	466	95.6%	
Trempealeau         1,332         0.62%         655,878         0.63%         492         100.9%           Vernon         1,717         0.80%         840,290         0.80%         489         100.3%           Vilas         978         0.46%         446,303         0.43%         456         93.5%	Sheboygan	4,163	1.94%	1,963,303	1.88%	472	96.7%	
Trempealeau         1,332         0.62%         655,878         0.63%         492         100.9%           Vernon         1,717         0.80%         840,290         0.80%         489         100.3%           Vilas         978         0.46%         446,303         0.43%         456         93.5%	Taylor	988	0.46%	489,086	0.47%	495	101.5%	
Vernon         1,717         0.80%         840,290         0.80%         489         100.3%           Vilas         978         0.46%         446,303         0.43%         456         93.5%	,	1,332	0.62%	655,878	0.63%	492	100.9%	
Vilas         978         0.46%         446,303         0.43%         456         93.5%	·	-					100.3%	
	Vilas						93.5%	
	Walworth	3,074	1.44%	1,568,693	1.50%	510		
							95.6%	
Washington 3,097 1.45% 1,474,675 1.41% 476 97.6%	Washington	3 097	1 45%	1 474 675	1 41%	476	97.6%	
	_						98.9%	
							98.8%	
	-						99.5%	
				-			97.6%	
	•						90.6%	
7,707,027		5,271	1.02/0	1, 104,024	1.07 /0	772	50.070	
Unknown 126 0.06% 60,021 0.06% 478 97.9%	Unknown	126	0.06%	60,021	0.06%	478	97.9%	
Total 214,101 100.00% 104,420,000 100.00% \$ 488 100.0%	Total	214,101	100.00%	104,420,000	100.00%	\$ 488	100.0%	

Note: Detail may not sum to total due to rounding.